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AUG 29 2001  
PATENT & TRADEMARK OFFICE

## UNITED STATES PATENT AND TRADEMARK OFFICE

EL792822809 #3

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/887,524	06/21/2001	Daniel Simon	MS1-744US

22801  
LEE & HAYES PLLC  
421 W RIVERSIDE AVENUE SUITE 500  
SPOKANE, WA 99201

CONFIRMATION NO. 5744

## FORMALITIES LETTER



\*OC00000006423068\*

Date Mailed: 08/14/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$1004.
  - \$684 for 38 total claims over 20.
  - \$320 for 4 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1844.

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*A copy of this notice **MUST** be returned with the reply.*

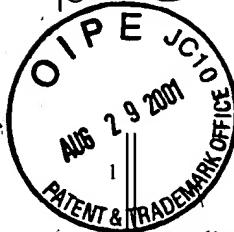
Customer Service Center

Initial Patent Examination Division (703) 308-1202

## PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/31/2001 NROCHA1 00000048 09887524

01 FC:101	710.00 0P
02 FC:102	320.00 0P
03 FC:103	684.00 0P
04 FC:105	130.00 0P



08-30-01

Sector #3  
#3

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Application Serial No.....09/887,524  
3 Filing Date.....06/21/2001  
3 Inventorship.....Simon et al.  
4 Applicant.....Microsoft Corporation  
4 Attorney's Docket No. .... MS1-744US  
5 Title: Automated Generator of Input-Validation Filters

**TRANSMITTAL LETTER AND CERTIFICATE OF MAILING**

6 To: Commissioner of Patents and Trademarks,  
7 Washington, D.C. 20231  
8 From: Kasey C. Christie (Tel. 509-324-9256; Fax 509-323-8979)  
Customer No. 22801



22801

PATENT TRADEMARK OFFICE

9  
10 The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

- 11 1. Transmittal letter including Certificate of Express Mailing  
12 2. Notice to File Missing Parts of Application  
13 3. Executed Declaration  
14 4. Fee Transmittal  
15 5. Check in the amount of \$1,844.00  
16 6. Return Post Card

Large Entity Status [x] Small Entity Status [ ]

15 *Applicant hereby requests an extension of time in any case such an extension is necessary. The fee should be charged to the Deposit Account indicated below.*

16 The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees, including any necessary extension fees under 37 CFR 1.17.

17 Date: 8-29-01

By:

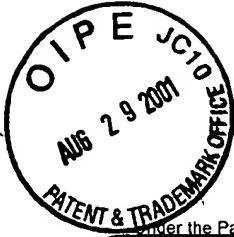
  
Kasey C. Christie  
Reg. No. 40,559**CERTIFICATE OF MAILING**

21 I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

23 Express Mail No. (if applicable) EL792822809

24 Date: 8-29-01

By: LeAnn M. Sassman  
LeAnn M. Sassman



EL792822809

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)  
**1,844.00**

## Compl. te if Known

Application Number	<b>09/887,524</b>
Filing Date	<b>06/21/2001</b>
First Named Inventor	<b>Simon</b>
Examiner Name	
Group Art Unit	
Attorney Docket No.	<b>MSI-744US</b>

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number **12-0769**  
 Deposit Account Name **Lee + Hayes, PLLC**  
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27
2.  Payment Enclosed:  
 Check     Credit card     Money Order     Other

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	<b>130</b>
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid			<b>SUBTOTAL (3) (\$130)</b>

\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$130)**

Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	<b>Kgsey C. Christie</b>	Registration No. (Attorney/Agent)	<b>40,559</b>
Signature	<b>[Signature]</b>		
Date	<b>8-20-2001</b>		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.